State of Wisconsin/Department of Transportation

RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: December 31, 2007

Program: SPR-0010(36) FFY99	Part: II Research and Development
Project Title: "Evaluate DBE strategies used for Marquette Interchange Project".	Project ID: 0092-08-21
Administrative Contact: Michele Carter	Sponsor: FHWA / WisDOT
WisDOT Technical Contact: R. M. Sanders, PhD	Approved Starting Date: October 1, 2007
Approved by RLAC Committee: June 12, 2007	Original End Date: August 31, 2008
Project Investigator (agency & contact):	Current End Date: August 31, 2008
Ralph Morris Sanders, PhD	Number of Extensions: None

Percent Complete:	<u>25%</u>				
Request a No Cost Time Extension	on (Please Select	One):	YES [Х	NO
Reason for No Cost Time E	xtension:	No reques	st for t	ime e	xtension at this time.
Duois at Description					

Project Description:

This research investigation is developed to identify as well as to measure what strategies and program components through the lens of Disadvantaged Business Enterprise (DBE) firms viewed as to the level of importance and effectiveness.

The Marquette Interchange Project provides the backdrop to set the stage and foundation to use as a baseline project in order to gain insights as to the need in conducting an assessment and evaluation model for DBE firms strategically. In the larger context, this effort is viewed as a contributing factor for WisDOT bureau management to consider for appropriate action along with activities prior to the implementation of future mega/major projects in the attempt of formulation of policy for continuous improvement and project efficiencies.

Progress This Quarter:

(Includes project committee mtgs, work plan status, contract status, significant progress, etc.)

- 1. Hire, trained, and provided orientation for Project Research Analyst
- Identification of DBE firms test group.
- 3. Contacting and conducting telephone interviews with DBE subjects for research study.

Work Next Quarter:

- Collecting the raw data for processing.
- 2. Reviewing data for accuracy and completeness.
- 3. Analyzing the data. (Items measured, scaling, coding and categorizing, etc).
- 4. Performing statistical and mathematical operations

Circumstances Affecting Progress/Budget: No circumstances to report at this time.

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TIMELINE BY MONTH											
TASK / ACTIVITY	10/07	11/07	12/07	01/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08
GOAL#1: COORDINATION OF											
RESEARCH PROJECT			X								
SPECIFICATIONS.											
OBJECTIVE #1: Review Scope		★									
of Specifications for Research.		, ^								$1 \sqcup$	
OBJECTIVE #2: Establish		★									
milestones to monitor progress											
<u>OBJECTIVE #3:</u> Identify DBE firms not on MIP.		\Rightarrow									
OBJECTIVE #4: Modify the	<u> </u>										
MIP DBE Survey Instrument for		√									
current population.		A		7/							
OBJECTIVE #5: Conduct In-					HV						
service training, with staff on		*			/ /						
MIP /DBE Survey Questionnaire											
Instrument.											
OBJECTIVE #6: Send Letter to	1	A									
Participate & Inform Consent		X									
documents to DBE firms.											
GOAL #2: IMPLEMENT											
SURVEY.			T T			<u> </u>					
OBJECTIVE #1: Conduct telephone interviews with DBE											
firms.			u								
OBJECTIVE #2: Collect &											
review Survey Instrument				lder							
Questionnaire for completeness		_			1						
& accuracy.											
OBJECTIVE #3: Provide					_						
trouble-shooting and necessary					=>	-					
follow-up activities.											
OBJECTIVE #4: Record the											
response from survey : code,											
sort, count, organize DBE DATA											
for tabulation.											
<u>OBJECTIVE #5:</u> Submit DBE information for data processing.											
GOAL #3: ORGANIZATION OF											
DATA ENTRY PROCESSING					ı	T					
OBJECTIVE #1: Conduct							_				
Mapping & Procedural statistical											
treatments on data collected.							1				
OBJECTIVE #2: Report											
analysis of data findings and								ł			
review with Research Team.											
OBJECTIVE #3: Submit 1st											
Draft of Research Findings for											
Review & Evaluation.	1			1		-					
OBJECTIVE #4 Review Final									L		
Draft with TOC for Submission											
to Research Committee.				-			-				
OBJECTIVE #5: Publish Final Draft for dissemination to									$\overline{}$		
general public consumption.								Į l	/		
GOAL #4: ANALYSIS &							1				
REPORTING OF FINDINGS											
OBJECTIVE #1 Wrap-up							1				
Research project and report out									<u> </u>		}
to FHWA & TOC.									_		
OBJECTIVE #2: Explore future											7
Research Projects for WisDOT											